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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.:

09/717,332

Filing Date:

November 20, 2000

Applicant:

Josephson et al.

Entitled:

MULTI-CRITERIAL DECISION MAKING SYSTEM AND METHOD

Assistant Commissioner for Patents Washington, D.C. 20231

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8 (A)

2001

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Sheri L. Burke

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§ 1.97-1.98

As authorized and encouraged under 37 CFR §§ 1.97-1.98 and the provisions of MPEP §§ 609 and 707.05 (b), Applicant(s) submits herewith certain patent references, publications and/or other information which the Patent and Trademark Office may wish to consider in examining the above-identified patent application. The references and information are listed below and on attached form PTO-1449.

<u>U.S. PATENTS</u>

U.S. PATENT NUMBER	INVENTOR(S)
NONE	

FOREIGN PATENT DOCUMENTS

COUNTRY	PATENT NO.	INVENTOR(S)
NONE		

OTHER DOCUMENTS

- 1. "An Architecture for Exploring Large Design Spaces" obtained from Ohio State University Website, www.cis.ohio-state.edu, 1998.
- 2. Publications of John R. Josephson, obtained from the Ohio State University Website, www.cis.ohio-state.edu, published July 3, 2000.
- 3. Data on Fifteenth National Conference on Artificial Intelligence (AAAI-98) published on Internet at www.aaai.org (1998).
- 4. Chandrasekaran, B., *Diagrammatic Representation and Reasoning: Some Distinctions*, AAAI Fall 97 Symposium Series.
- Chandrasekaran, B., Multimodal Perceptual Representations and Design Problem Solving, Visual and Spatial Reasoning in Design: Computational and Cognitive Approaches, June, 1999.
- 6. Chandrasekaran, et al., *Representing Function as Effect*, Proceedings of the Fifth International Workshop on Advances in Functional Modeling of Complex Technical Systems, July, 1997.
- 7. Josephson et al., An Architecture for Exploring Large Design Spaces, American Association for Artificial Intelligence (www.aaai.org), 1998.
- 8. Miller, et al., Simulation-Based Hybrid-Electric Vehicle Design Search, Society of Automotive Engineers, Inc., 1999.
- 9. Houser et al., A Multi-Variable Approach to Determining the "Best" Gear Design, Proceeding of DETC '2000, 2000 ASME Power Transmission and Gearing Conference, September, 2000.

A copy of each document is included for the express purpose of providing the Patent and

Trademark Office with ample opportunity to evaluate the same and arrive at an independent

assessment of the materiality of each, if any, to the examination of the above-identified application.

In reviewing the enclosed copies of the above documents, the Examiner is instructed to

ignore any underscoring or highlighting which may have been done because such markings may or

may not have any relationship to the subject matter of the above-identified application. The copies

being submitted with this Information Disclosure Statement are the best copies available at this

time.

The identification of any document herein is not intended to be, and should not be

understood as being, an admission that each such document, in fact, constitutes "prior art" within

the meaning of applicable law.

Applicant(s) respectfully requests that the documents cited herein be made of record in the

normal manner and that such documents appear on the printed patent as being considered and made

of record.

Respectfully submitted,

Date: Flynary 1,2001

By:

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The identification of any document herein is 161 intended to be, and should not be understood as being, an admission that each such document, in fact, constitutes "prior art" within the meaning of applicable law since, for example, a given document may have a later effective date than at first seems apparent or the document may have an effective date which can be antedated. The "prior art" status of any document is a matter to be resolved during prosecution.

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Sheri L. Burke